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Intersection Traffic Flow Improvement 2010 Priority List

				<u>-</u>	TOTAL HOUR VO SERVI INTERS	OLUMES ED AT	AVERAGI PER VEHIO WITH EXIST CONFIGU	CLE (sec) TING LANE		AVERAG PER VEHI WITH PI	CLE (sec)			
RANK	LOCATION	COUNCIL	PROPOSED IMPROVEMENTS	COST ESTIMATE	2006 AM PEAK HOUR	2006 PM PEAK HOUR	2006 AM PEAK HOUR	2006 PM PEAK HOUR	2006 LOS (AM/PM), NO PROJECT	2006 AM PEAK HOUR	2006 PM PEAK HOUR	2006 LOS (AM/PM) WITH PROJECT	TOTAL SCORE	REMARKS
1	First and Bullard	4,6	Dual left turn lanes and dedicated right turn lanes on all four legs Dual left turn lanes and dedicated right turn	\$1,600,000	5102	5850	76.9	102.5	E/F	45.1	61.3	D/E	39.0	
2	Palm and Shaw	2,7	lanes on all four legs Dual left turn improvements, dedicated right	\$2,200,000	5903	6670	54.1	83.0	D/F	39.8	51.9	D / D	36.0	
3	Fresno and Bullard	6	turn lanes Dual left turn lanes and dedicated right turn	\$1,900,000	4782	6382	43.7	120.0		30.9	63.8	C/E	35.0	
4 5	Blackstone and Shields Clinton and Weber	7 1	lanes on all four legs Dual left turn lanes and dedicated right turn lanes on all four legs	\$1,900,000 \$1,500,000	5011 3008	6242 3372	64.5 41.5	69.7 59.3		36.8 20.7	36.7 27.2	D/D C/C	32.0 25.0	Developer to install EB dual left
6	Clovis and Jensen	5	Dual left turn lanes and dedicated right turn lanes on all four legs	\$1,300,000	3164	3183	63.0	41.8		30.4	29.9	C/C	23.0	Developer to install
7	Willow and Bullard	4,6	Dual left turn lanes and dedicated right turn lanes on all four legs. Six lanes on Willow.	\$1,400,000	4680	4967	47.2	49.1	D / D	29.3	32.6	C/C	22.0	
8	Cedar and Nees	6	Dual left turn lanes and dedicated right turn lanes for eastbound, westbound	\$550,000	3825	4470	40.9	51.8	D/D	33.9	35	C/C	20.0	
9	Clovis and Kings Canyon	5	Dedicated right turn pocket for westbound and northbound dual left turn lanes.	\$600,000	3183	4296	31.1	40.1	C/D	26	35.7	C / D	13.0	
10	Shaw and Golden State	2	Dual left turn lanes and dedicated right turn lanes on all four legs Dual left turn lanes and dedicated right turn	\$1,600,000	3878	4279	32.8	57.4	C/E	26.3	50.5	C/D	12.0	
11	First and Nees	6	lanes on all four legs Dual left turn lanes and dedicated right turn	\$1,000,000	3696	4362	33.9	54.6	C/D	24.8	34.7	C/C	11.0	Developer to install
12	Bullard and West	2	lanes on all four legs	\$1,900,000	4366	3698	52.2	38.0		36.2		D/C	10.0	
13 14	Clovis and Shields Blackstone and McKinley	4 7	Dual left turns for northbound, westbound Dual left turn lanes and dedicated right turn lanes on all four legs	\$1,900,000 \$1,900,000	3395 3400	3826 4172	39.5 31.4	27.3 34.3		31.1 25.1	23.3	C/C C/C	5.0 4.0	
15	Figarden and Bullard	2	Dual lefts and dedicated right turn lanes for eastbound, southbound	\$1,300,000	3267	3480	43.2	34.3		44.4	25.7	D/C	3.0	Developer to install
16	Maple and McKinley	4	Dual left turn lanes for northbound. Dedicated right turn pocket for eastbound.	\$1,250,000	2936	3441	32.4	33.4	C/C	25.5	25.9	C/C	2.0	•

LOS	Control Delay per Vehi
Α	< 10 sec
В	> 10-20
С	>20-35
D	>35-55
E	>55-80
F	>80